


- Phase 1 groundwater monitoring well location
- Phase 2 groundwater monitoring well location  
(includes temporary wells TW01 and TW02)
- IEPA groundwater monitoring well location
- Surface water staff gauge (SG)
- Remnant building foundation or structure
- Perimeter fence

Notes:  
1- Values stated in microgram per liter (µg/L)  
2- Yellow shading indicates PAL criteria exceeded  
3- Cobalt not included due to high detection limit  
4- Basemap source: Esri

J = estimated value  
NS = not sampled  
OSP = oval-shaped pond  
PAL = Project Action Limit  
U = not detected (above laboratory detection limits)

Cadmium (Cd) PAL = 5 µg/L  
Chloroform (CF) PAL = 0.22 µg/L  
Chromium hexavalent (Cr6) PAL = 0.035 µg/L  
Chromium (Cr) PAL = 5 µg/L  
Lead (Pb) PAL = 15 µg/L  
Manganese (Mn) PAL = 430 µg/L  
Nickel (Ni) PAL = 390 µg/L  
Zinc (Zn) PAL = 6000 µg/L




SANDOVAL ZINC COMPANY SITE  
MARION COUNTY, SANDOVAL, ILLINOIS

REMEDIAL INVESTIGATION REPORT

**FIGURE 5-6c**  
**PHASE 1 GROUNDWATER**  
**SAMPLING RESULTS (OCTOBER 2013)**

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**SuITRAC**